U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE	DATE: October 10, 2006
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. Application. No. (if known): 10/578,088

INTERNATIONAL APPLICATION NO.: PCT/JP2005/007349	INTERNATIONAL FILING DATE: April 8, 2005	PRIORITY DATE CLAIMED: April 28, 2004

TITLE OF INVENTION: β-chitin Complex and Method for Producing the Same

APPLICANT(S) FOR DO/EO/US: Shigenori KUGA; Yoshiharu NISHIYAMA, Masahisa WADA, and Yasutomo NOISHIKI

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.

2. ☒ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.

3. ☐ This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☐ The US has been elected (Article 31).

5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
    a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    b. ☐ has been transmitted by the International Bureau.
    c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)

6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
    a. ☐ is attached hereto.
    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
    b. ☐ have been communicated by the International Bureau.
    c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    d. ☐ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))

10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 TO 20 BELOW CONCERN DOCUMENT(S) OR INFORMATION INCLUDED:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
    ASSIGNEE NAME AND ADDRESS:
        Please publish the assignee data with the application.

13. ☒ A preliminary amendment.

14. ☐ An Application Data Sheet under 37 C.F.R. 1.76

15. ☐ A substitute specification.

16. ☒ A power of attorney and/or change of address letter (included in declaration).

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☐ Other items or information:

U.S. APPLICATION NO. (if known) 10/578,088	INTERNATIONAL APPLICATION NO. PCT/ JP2005/007349	ATTORNEY'S DOCKET NO. MNA-001	
The following fees have been submitted:		CALCULATIONS	PTO USE ONLY

21. ☐ Basic National Stage Fee $300		
22. ☐ Examination Fee		
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) $0		
All other situations $200		
23. ☐ Search Fee		
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) $0		
Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority $100		
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB $400		
All other situations $500		
Total of 21, 22 and 23 =		

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is $250 for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra Sheets	Number of additional 50 or fraction thereof (round up to whole number)	Rate		
- 100	/50		X $250	$	

Surcharge of $130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).	$130	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL	-20 =		X $ 50.00		
INDEPENDENT	- 3 =		X $ 200.00		
Multiple dependent claims(s) (if applicable)			+ $360.00		
TOTAL OF ABOVE CALCULATIONS =					

☐ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.	$	
SUBTOTAL =		
Processing fee of $130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		
TOTAL NATIONAL FEE =		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property		
TOTAL FEES ENCLOSED =	$ 130	
	Amount to be: refunded $ charged $	

a. ☐ A check in the amount of $ _____ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 50-2081 in the amount of $____ to cover the above fees.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2081. A duplicate copy of this sheet is enclosed.

c. ☒ Fees are to be charged to a credit card. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international application to pending status.

U.S. APPLICATION NO. (if known) 10/578,088	INTERNATIONAL APPLICATION NO. PCT/ JP2005/007349	ATTORNEY'S DOCKET NO.: MNA-001
Send All Correspondence To:	P.T.O. Customer No. 31,281 McLeland & Associates, P.L.L.C. 9679-C Main Street Fairfax, VA 22031	

Typed or Printed Name: Le-Nhung McLeland	Reg. No.: 31,541

Signature	